

<b>DEPARTMENT OF DEFENSE</b>  <b>CONTRACT SECURITY CLASSIFICATION SPECIFICATION</b> <i>(The requirements of the DoD Industrial Security Manual apply to all security aspects of this effort.)</i>  <b>FOR SOLICITATION PURPOSE</b>				<b>1. CLEARANCE AND SAFEGUARDING</b> a. FACILITY CLEARANCE REQUIRED <b>SECRET</b> b. LEVEL OF SAFEGUARDING REQUIRED <b>SECRET</b>	
<b>2. THIS SPECIFICATION IS FOR:</b> <i>(x and complete as applicable)</i>			<b>3. THIS SPECIFICATION IS:</b> <i>(x and complete as applicable)</i>		
X	a. PRIME CONTRACT NUMBER <b>TBD</b>		X	a. ORIGINAL (Complete date in all cases) <b>2009/06/01</b>	
<input type="checkbox"/>	b. SUBCONTRACT NUMBER		X	b. REVISED (Supersedes all previous specs) <b>2</b>	DATE (YYMMDD) <b>2009/09/14</b>
X	c. SOLICITATION OR OTHER NUMBER	DUE DATE (YYMMDD)	<input type="checkbox"/>	c. FINAL (Complete Item 5 in all cases) <b>2009/09/14</b>	
<b>4. THIS IS A FOLLOW-ON CONTRACT?</b> <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO. If Yes, complete the following: Classified material received or generated under _____ (Preceding Contract Number) is transferred to this follow-on contract.					
<b>5. IS THIS A FINAL DD FORM 254?</b> <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO. If Yes, complete the following: In response to the contractor's request dated _____, retention of the identified classified material is authorized for the period of _____.					
<b>6. CONTRACTOR</b> <i>(Include Commercial and Government Entity (CAGE) Code)</i>					
a. NAME, ADDRESS, AND ZIP CODE <b>TBP</b>		b. CAGE CODE <b>TBP</b>	c. COGNIZANT SECURITY OFFICE (Name, Address, and Zip Code) <b>TBP</b>		
<b>7. SUBCONTRACTOR</b>					
a. NAME, ADDRESS, AND ZIP CODE <b>TBP</b>		b. CAGE CODE <b>TBP</b>	c. COGNIZANT SECURITY OFFICE (Name, Address, and Zip code) <b>TBP</b>		
<b>8. ACTUAL PERFORMANCE</b>					
a. LOCATION NASA/Goddard Space Flight Center White Sands Complex (WSC) Guam Remote Ground Control (GRGC) Blossom Point, MD		b. CAGE CODE <b>NA</b>	c. COGNIZANT SECURITY OFFICE (Name, Address, and Zip Code) <b>NA</b>		
<b>9. GENERAL IDENTIFICATION OF THIS PROCUREMENT</b>  <b>SPACE NETWORK GROUND SEGMENT SUSTAINMENT (SGGS) ACQUISITION</b>					
<b>10. THIS CONTRACT WILL REQUIRE ACCESS TO:</b>			<b>11. IN PERFORMING THIS CONTRACT, THE CONTRACTOR WILL:</b>		
	<b>YES</b>	<b>NO</b>		<b>YES</b>	<b>NO</b>
a. COMMUNICATIONS SECURITY (COMSEC) INFORMATION	X		a. HAVE ACCESS TO CLASSIFIED INFORMATION ONLY AT ANOTHER CONTRACTOR'S FACILITY OR A GOVERNMENT ACTIVITY		X
b. RESTRICTED DATA		X	b. RECEIVE CLASSIFIED DOCUMENTS ONLY		X
c. CRITICAL NUCLEAR WEAPON DESIGN INFORMATION		X	c. RECEIVE AND GENERATE CLASSIFIED MATERIAL	X	
d. FORMERLY RESTRICTED DATA		X	d. FABRICATE, MODIFY, OR STORE CLASSIFIED HARDWARE	X	
e. INTELLIGENCE INFORMATION:			e. PERFORM SERVICES ONLY		X
(1) Sensitive Compartmented information (SCI)		X	f. HAVE ACCESS TO U.S. CLASSIFIED INFORMATION OUTSIDE THE U.S., PUERTO RICO, U.S. POSSESSIONS AND TRUST TERRITORIES		X
(2) Non-SCI		X	g. BE AUTHORIZED TO USE THE SERVICES OF DEFENSE TECHNICAL INFORMATION CENTER (DTIC) OR OTHER SECONDARY DISTRIBUTION CENTER	X	
f. SPECIAL ACCESS INFORMATION		X	h. REQUIRE A COMSEC ACCOUNT	X	
g. NATO INFORMATION		X	i. HAVE TEMPEST REQUIREMENTS	X	
h. FOREIGN GOVERNMENT INFORMATION		X	j. HAVE OPERATIONS SECURITY (OPSEC) REQUIREMENTS	X	
i. LIMITED DISSEMINATION INFORMATION		X	k. BE AUTHORIZED TO USE THE DEFENSE COURIER SERVICE	X	
j. FOR OFFICIAL USE ONLY INFORMATION	X		l. OTHER (Specify)		
k. OTHER (Specify) Sensitive But Unclassified (SBU)	X				

**12. PUBLIC RELEASE.** Any information (classified/unclassified) pertaining to this contract shall not be released for public dissemination except as provided by the NISPOM or unless it has been approved for public release by appropriate U.S. Government authority. Proposed public releases shall be submitted for approval prior to release.  
☐ Direct ☒ Through (Specify):

NASA Goddard Space Flight Center, Code 450/Exploration and Space Communications Projects  
Division, Greenbelt, MD 20771

To the Office of Public Affairs, National Aeronautics and Space Administration, Washington, DC 20546, for review.

**13. SECURITY GUIDANCE.** The security classification guidance needed for this classified effort is identified below. If any difficulty is encountered in applying this guidance or if any other contributing factor indicates a need for changes in this guidance, the contractor is authorized and encouraged to provide recommended changes; to challenge the guidance or the classification assigned to any information or material furnished or generated under this contract; and to submit any questions for interpretation of this guidance to the official identified below. Pending final decision, the information involved shall be handled and protected at the highest level of classification assigned or recommended. (Fill in as appropriate for the classified effort. Attach, or forward under separate correspondence, any documents/guides/extracts referenced herein. Add additional pages as needed to provide complete guidance.)

The contractor must have sufficient cleared employees assigned under this contract to be able to complete all classified work assignments up to and including SECRET. Access to the WSC, GRGT, and all Cryptographic work areas require a SECRET security clearance.

The following documents shall be applicable and binding in the performance of this contract:

- a. Federal Information Security Management Act 2002
- b. OMB Circular A-130, Appendix III, Security of Federal Automated Information Resources
- c. National Security Telecommunications and Information Systems Security Instruction (NSTISSI) 7000, Tempest Countermeasures for Facilities, dated November 2004
- d. National Security Telecommunications and Information Systems Security Instruction (NSTISSI) 4000, Series of Communication Security
- e. National Industrial Security Program Operating Manual (NISPOM), dated February 28, 2006
- f. DOD 5220.22-M Suppl 1, NISPOM Supplement, dated February 1995
- g. Homeland Security Presidential Directive HSPD-7, Critical Infrastructure Identification, Prioritization, and Protection dated December 17, 2003
- h. Homeland Security Presidential Directive HSPD-8, National Preparedness, dated December 17, 2003
- i. Homeland Security Presidential Directive HSPD-12, Policy for a Common Identification Standard for Federal Employees and Contractors, dated August 27, 2004
- j. NPD 1600.2E, NASA Security Policy (Revalidated 4/1/2009), dated April 28, 2004
- k. NPR 1600.1, NASA Security Program Procedural Requirements w/Change 2 (4/1/2009), dated November 3, 2004

Revision No. 1 issued to make changes clearance requirements and remove Sensitive Compartmented Information (SCI) requirements

Revision No. 2 removed requirement for providing Security Officers at WSC under Physical Security

**14. ADDITIONAL SECURITY REQUIREMENTS.** Requirements, in addition to NISPOM requirements, are established for this contract. (If Yes, identify the pertinent contractual clauses in the contract document itself, or provide any appropriate statement which identifies the additional requirements. Provide a copy of the requirements to the cognizant security office. Use Item 13 if additional space is needed.) Yes ☒ No

**15. INSPECTIONS.** Elements of this contract are outside the inspection responsibility of the cognizant security office. (If Yes, explain and identify specific areas or elements carved out and the activity responsible for inspections. Use Item 13 if additional space is needed.) X Yes No

See Attached

**16. CERTIFICATION AND SIGNATURE.** Security requirements stated herein are complete and adequate for safeguarding the classified information to be released or generated under this classified effort. All questions shall be referred to the official named below.

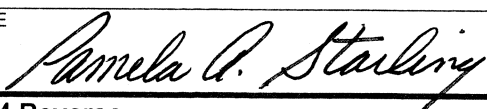
a. TYPED NAME OF CERTIFYING OFFICIAL  
Pamela A. Starling

b. TITLE  
Information/Industrial Security Specialist

c. TELEPHONE (Include Area Code)  
301-286-6865

d. ADDRESS (Include Zip Code)  
NASA/Goddard Space Flight Center  
Code 240  
Greenbelt, MD 20771

d. SIGNATURE



**17. REQUIRED DISTRIBUTION**

- ☒ a. CONTRACTOR  
☒ b. SUBCONTRACTOR  
☒ c. COGNIZANT SECURITY OFFICE FOR PRIME AND SUBCONTRACTOR  
☐ d. U.S. ACTIVITY RESPONSIBLE FOR OVERSEAS SECURITY ADMINISTRATION  
☒ e. ADMINISTRATIVE CONTRACTING OFFICER and COTR  
☒ f. OTHERS AS NECESSARY NASA HQ and GSFC PAO, Code 130

### Item #13 Security Guidance (Continued)

- l. NPR 1620.2, Physical Security Vulnerability Risk Assessments, dated July 15, 2004
- m. NPR 1620.3, Physical Security Requirements for NASA Facilities and Property, dated August 12, 2004
- n. NPD 1660. 1B, NASA Counterintelligence (CI) Policy, dated November 18, 2008
- o. NPR 1660.1, Counterintelligence (CI)/Counterterrorism (CT) Procedural Requirements, dated December 21, 2004
- p. NPD 2810.1D, NASA Information Security Policy, dated May 09, 2009
- q. NPR 2810.1A, Security of Information Technology, dated May 16, 2006
- r. Space Network Security Classification Guide, Version 1.1, dated March 15, 2007
- s. NISP IP Operational Network (IONet) Security Policy, 700-DOC-029, dated November 2007
- t. Internet Protocol Operational Network (IONet) Access Control Compliance Checklist, CHECKLIST-July 2004
- u. GPR 1600.1 Goddard Security Requirements, dated April 3, 2008
- v. NASA Central Office of Record Standards Operating Procedure (CSOP)
- w. All other Security Handbooks, Manuals, Regulations, Instructions, Directives, and Guidances (current editions) for NASA Headquarters, GSFC, WSC, as well as other applicable policies and procedures as identified by NASA
- x. Agreement Between NASA GSFC and Department of Navy's Naval Computer & Telecommunications Station (NCTS Guam) Concerning Support to NASA Guam Remote Ground Terminal (NASA GRGT), 450-AGMT-0031

NASA officials will provide additional security, technical, and/or classification guidance. Requests concerning clarification or interpretation regarding security requirements under this contract will be directed to the NASA/GSFC Industrial Security Specialist. The place of performance will be at the contractor's cleared facilities, GSFC (including WSC and GRGT), SNE-E and other locations as where the requirement is covered by the obligations specified in Section C of the basic contract document.

The contractor will comply with all applicable NASA/GSFC security issuances, memorandums, policies/ procedures, and regulations as directed.

Any employee, who observes or becomes aware of the deliberate or suspected compromise of classified National security information shall promptly report such information personally to the GSFC Counter Intelligence (CI) Office. If unclassified but sensitive information appears compromised by or on behalf of foreign or domestic powers, organizations or persons, employees shall report such information to the GSFC CI Office. If an employee becomes aware of information pertaining to international or domestic terrorist activities, employees shall also report to the GSFC CI Office. If the information indicates a computer compromise or other cyber intrusion, the Office of Inspector General shall be promptly notified.

### 15. Inspections

Inspection authority of contractor activities on NASA installations is the responsibility of NASA security officials and will be coordinated by the GSFC Industrial Security Specialist. Routine and unscheduled security inspections will be conducted by U.S. Government Agencies to verify the adequacy of the security program, identify discrepancies, and recommend corrective action(s), with which the contractor shall comply (except if granted an official waiver).

## **Additional Security Requirements and/or Guidance**

11.c & d. Performance of this contract will involve the receipt, generation, and storage of classified material/information. Reports containing classified extracts from other classified sources will contain security markings, which correspond to those of the source documents. Those employees requiring access to classified information must have appropriate personnel security clearances. The contractor is authorized to receive/generate classified material only at approved locations. Classified processing will be involved; however, classified information will not be entered into any computer system, word processing system, or other electrical system until the system is certified by a Certification Official and accredited by the appropriate Designated Approving authority as meeting the requisite standards.

11.h. The contractor will be required to operate a COMSEC account issued by NASA. The NASA Central Office of Record Standard Operating Procedures (CSOP) will conduct COMSEC inspections. U.S. citizens granted a final personnel security clearance (as appropriate) and who are COMSEC-briefed are eligible for access to classified COMSEC information released or generated under this contract; any other employees must have written approval from NASA.

Security-related activities checked in item #11 also apply to personnel requiring access to security-controlled and/or COMSEC areas, involved in the generation and receipt of classified information, and to those in the Document Control Center designated to process classified material. Due to the need to operate COMSEC devices at certain TDRSS and GSTDN sites, it will require the use of classified cryptographic keying material and documents such as NACSI and NACSIMs.

The contractor shall be responsible for ensuring that designated personnel are adequately trained on all cryptographic equipment and devices.

11.k. A Defense Courier Service account is requested; designated contractor employees are authorized to courier classified material up to and including SECRET COMSEC/CRYPTO in accordance with the NISPOM.

11.j. TEMPEST requirements are to be met in accordance with NTISSI 7000 and any cost pertaining to this requirement must be approved through the appropriate NASA security officials. Additionally, the following regulations or directives apply: (1) CSCM-1; (2) NACSI 4005; (3) NACSI 4008; and (4) NACSI 4010.

Those locations where equipment is installed, maintained, and general support (program information systems mission services) is required by the user agency include, but not limited to: GSFC - Greenbelt, MD; White Sands Complex, Las Cruces, NM; GRGT-Guam Island, and Space Network Extension-East, Blossom Point, MD.

### Physical Security

Certification of physical security devices such as fences, lighting, doors, access control, closed circuit TV monitoring equipment, security containers (safes), security officers, etc., is the responsibility of the U.S. Government.

WSC and GRGT are NASA Resource Protection, Mission Infrastructure, mission critical assets. The security requirements are found in NPR 1600.1 and NPR 1620.3 for all mission critical assets.